

Amendments to the Claims

1 Claim 1 (currently amended): A computer-implemented method of selectively subscribing to
2 content in a computing environment, comprising:

3 responsive to selection, by a user from a view of content displayed on a graphical user
4 interface from a source address, of a portion that comprises a subset of the displayed content,
5 parsing a markup language document from which the view was created and generating a content
6 selection document that specifies how to create the selected portion from the parsed markup
7 language document;

8 registering a subscription, for the user, to the selected portion of the content from the
9 source address; and

10 subsequently evaluating an updated version of the content from the source address, using
11 the generated content selection document, to create an updated version of the selected portion.

1 Claim 2 (previously presented): The method according to Claim 1, further comprising:

2 using the registered subscription to deliver the updated version of the selected portion of
3 the content to the user.

1 Claim 3 (previously presented): The method according to Claim 1, further comprising:

2 enabling the user to customize the subscription to specify at least one condition which
3 must be matched before the user is interested in the updated version of the selected portion of the
4 content; and

5 wherein the registering further comprises registering the customization.

1 Claim 4 (previously presented): The method according to Claim 3, further comprising:
2 using the registered subscription to deliver the updated version of the selected portion of
3 the content to the user only when the updated version matches the at least one condition.

1 Claim 5 (previously presented): The method according to Claim 3, further comprising:
2 specifying, in the registered subscription, at least one action to be carried out when the at
3 least one condition is matched in the updated version of the selected portion of the content.

1 Claim 6 (previously presented): The method according to Claim 5, further comprising:
2 evaluating the registered subscription, and if the at least one condition specified therein is
3 met in the updated version of the selected portion of the content, carrying out the at least one
4 action.

Claims 7 - 12 (canceled)

1 Claim 13 (previously presented): The method according to Claim 1, wherein the view is a Web
2 page.

1 Claim 14 (currently amended): The method according to Claim ~~[[14]]~~ 13, wherein the Web page
2 lacks a subscription mechanism.

1 Claim 15 (previously presented): The method according to Claim 1, wherein the content selection
2 document is a markup language document.

1 Claim 16 (previously presented): The method according to Claim 1, wherein the generating
2 further comprises:

3 determining a physical layout of the displayed content created from the parsed markup
4 language document;

5 determining a physical position of the portion selected by the user;

6 selecting, from the parsed markup language document, markup language syntax
7 corresponding to the physical position of the selected portion within the physical layout of the
8 displayed content; and

9 generating the content selection document to contain the selected markup language
10 syntax.

1 Claim 17 (currently amended): A system configured for selectively subscribing to content in a
2 computing environment, comprising:

3 a computer comprising a processor; and

4 instructions which execute using the processor to implement functions comprising:

5 responsive to selection, by a user from a view of content displayed on a graphical
6 user interface from a source address, of a portion that comprises a subset of the displayed content,
7 parsing a markup language document from which the view was created and generating a content
8 selection document that specifies how to create the selected portion from the parsed markup

language document;
registering a subscription, for the user, to the selected portion of the content from
the source address; and
subsequently evaluating an updated version of the content from the source address,
using the generated content selection document, to create an updated version of the selected
portion.

Claim 18 (previously presented): The system according to Claim 17, wherein the functions
further comprise:
using the registered subscription to deliver the updated version of the selected portion of
the content to the user.

Claim 19 (previously presented): The system according to Claim 17, wherein the functions
further comprise:
enabling the user to customize the subscription to specify at least one condition which
must be matched before the user is interested in the updated version of the selected portion of the
content; and
wherein the registering further comprises registering the customization.

Claim 20 (previously presented): The system according to Claim 19, wherein the functions
further comprise:
specifying, in the registered subscription, at least one action to be carried out when the at

least one condition is matched in the updated version of the selected portion of the content.

Claim 21 (currently amended): A computer program product configured for selectively subscribing to content in a computing environment, the computer program product embodied on one or more computer-readable storage media and comprising computer-readable program code for:

responsive to selection, by a user from a view of content displayed on a graphical user interface from a source address, of a portion that comprises a subset of the displayed content, parsing a markup language document from which the view was created and generating a content selection document that specifies how to create the selected portion from the parsed markup language document;

registering a subscription, for the user, to the selected portion of the content from the source address; and

subsequently evaluating an updated version of the content from the source address, using the generated content selection document, to create an updated version of the selected portion.

Claim 22 (previously presented): The computer program product according to Claim 21, further comprising computer-readable program code for:

enabling the user to customize the subscription to specify at least one condition which must be matched before the user is interested in the updated version of the selected portion of the content and at least one action to be carried out when the at least one condition is matched in the updated version of the selected portion of the content; and

7 wherein the registering further comprises registering the customization.

1 Claim 23 (previously presented): The computer program product according to Claim 22, further
2 comprising computer-readable program code for:

3 using the registered subscription to deliver the updated version of the selected portion of
4 the content to the user when the updated version matches the at least one condition.

1 Claim 24 (previously presented): The computer program product according to Claim 22, further
2 comprising computer-readable program code for:

3 evaluating the registered subscription, and if the at least one condition specified therein is
4 met in the updated version of the selected portion of the content, carrying out the at least one
5 action.

1 Claim 25 (previously presented): The computer program product according to Claim 21, wherein
2 the view is a Web page that lacks a subscription mechanism.

1 Claim 26 (previously presented): The computer program product according to Claim 21,
2 wherein:

3 the content selection document is a markup language document; and

4 the generating further comprises:

5 determining a physical layout of the displayed content created from the parsed
6 markup language document;

7 determining a physical position of the portion selected by the user;
8 selecting, from the parsed markup language document, markup language syntax
9 corresponding to the physical position of the selected portion within the physical layout of the
10 displayed content; and
11 generating the content selection document to contain the selected markup language
12 syntax.